

**AMENDMENTS TO THE SPECIFICATION**

Please amend the paragraph in the specification beginning on page 19, line 6 with "Normal donor lymphocytes" to the following amended paragraph:

Normal donor lymphocytes were acutely infected ( $10^4$  cpm of RT activity/ $10^6$  cells) as described [Barre-Sinoussi et al., 1983], and total DNA was extracted at the beginning of the RT activity peak. A lambda library using the L47-1 vector (Loenen and Brammar, 1982] was constructed by partial HindIII digestion of the DNA as already described [Alizon et al., 1984]. DNA from infected cells was digested to completion with HindIII, and the 9-10 kb fraction was selected on 0.8 % low melting point agarose gel and ligated into L47-1 HindIII arms. About  $2.10^5$  plaques for LAV<sub>MAL</sub>, obtained by *in vitro* packaging (Amersham), were plated on *E. coli* LA101 and screened *in situ* under stringent conditions (50% formamide, 5X SSC, at 42°C, for 12-16 hours), using the 9 kb SacI insert of the clone lambda J19 [Alizon et al., 1984] carrying most of the LAV<sub>BRU</sub> genome as probe. Clones displaying positive signals were plaque-purified and propagated on *E. coli* C600 recBC, and the recombinant phage M-H11 carrying the complete genetic information of LAV<sub>MAL</sub> was further characterized by restriction mapping.